



# Cranberry Township General Authority

## Authority Mission

The Cranberry Township Board of Supervisors created the General Authority to take advantage of programs and funding opportunities offered by the Commonwealth of Pennsylvania to municipal authorities that assist in implementing municipal services and other activities permitted by the Pennsylvania Municipal Authorities Act.

Since its inception, the Cranberry Township General Authority has focused on supporting the municipal needs of the Township and maintaining a high quality of service expected by its residents. The General Authority seeks to enhance community assets by reviewing and funding capital investments and significant infrastructure projects within the Township.

## Strategic Priorities

Prosperous Future



Effective Government



Infrastructure Integrity



## Stormwater Management Program

The purposes of the Stormwater Management Program is, among other purposes, to safeguard the public health, safety and welfare; to improve stream health and environmental conditions; to protect Cranberry Township's water bodies and groundwater from further negative impacts of stormwater runoff; to reduce contamination of stormwater runoff; to protect aquatic and wildlife habitat; to comply with Federal and State regulatory mandates of the Municipal Separate Storm Sewer System (MS4) regulations, and to reduce flooding.

## Stormwater Management Program Budget

	<b>2020 Actual</b>	<b>2021 Actual</b>	<b>2022 Budget</b>
Revenue	\$933,225	\$1,230,727	\$1,869,976
Expenditures	\$97,290	\$634,114	\$1,820,000
Difference	\$835,935	\$596,613	\$49,976



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### Stormwater Program

#### Stormwater Maintenance

The Stormwater Division within the Cranberry Township Public Works Department provides all basin maintenance and stormwater infrastructure repair. Priority maintenance is given to stormwater infrastructure related to the annual resurfacing program and MS4 recommendations.

#### 2021 Accomplishments

- Completed basin repairs in advance of Township paving contract.
- Completed over 67 basin repairs, 950 feet of pipe inspection and 670 feet of pipe installation.
- Constructed the Heathercroft Stormwater Improvements.
- Provided the Pennwood Pumps Station Drainage Repair.
- Constructed the Mystic Trail Stormwater Energy Dissipater.
- Reduced maintenance cost and reassigned crew members to 2021 Freshcorn Road project.

#### 2022 Goals

- Provide annual catch basin repair of roads to be repaved. All catch basins are inspected prior to repaving. Full rebuilds and top repairs are identified and prioritized. Any catch basin with brick is replaced in full or top. Any failures in tops, basins or adjacent to the basins are addressed. Typically, this includes 50-75 basin repairs per year.
- Perform pipe inspections for any reported or known blockages and repaired accordingly.
- Provide annual ditch cleaning for all reported and known issues. Above grade roadway drainage infrastructure is also inspected based on any runoff locations causing icing during winter maintenance.

#### Related Metrics

	2019:	2020:	2021:
Number of Catch Basin Repairs	68	90	67
LF of Pipe Inspection	1,768	2,300	950
LF of Pipe Installation	450	340	670
Miles of Roadway Swept (Performed by the PW Streets Division)	585	646	755
Pounds of Debris Removed by Sweepers (Performed by the PW Streets Division)	84,000	91,000	103,000